

Listing of Claims

This listing of claims will replace all prior versions and listings of claims in the above-identified application.

Listing of Claims

1. (Previously Presented) An apparatus comprising:
a rigid frame, wherein the rigid frame comprises at least one substantially planar surface;
a substrate having a first surface and a second surface substantially opposite the first surface, wherein the first surface of the substrate contains a first plurality of fasteners of one of a plurality of hook and loop mechanisms and the second surface of the substrate is coupled to the substantially planar surface of the rigid frame; and
a cable fastener comprising a second plurality of fasteners of the one of the plurality of hook and loop mechanisms, wherein the second plurality of fasteners is configured to engage the first plurality of fasteners, the cable fastener is completely detachable from the substrate, and the second plurality of fasteners is not configured to engage any portion of the cable fastener,
wherein the cable fastener is further shaped to define:
a variable-width opening,
an elongated body having a predetermined width,
a head portion at one end of the body, the head portion having a width greater than the predetermined width,
the head defining an opening through which the elongated body of the cable fastener may pass.
2. (Original) The apparatus recited in Claim 1, wherein the plurality of hook and loop mechanisms includes one or more mushroom-shaped stems.
3. (Original) The apparatus recited in Claim 1, wherein the plurality of hook and loop mechanisms includes one or more pine-tree-shaped stems.

4. (Original) The apparatus recited in Claim 1, wherein the plurality of hook and loop mechanisms includes one or more hooks.
 5. (Original) The apparatus recited in Claim 1, wherein the plurality of hook and loop mechanisms includes one or more loops.
 6. (Previously Presented) The apparatus recited in Claim 1, wherein the cable fastener may be releasably coupled to any location on the substrate.
- 7.-10. (Canceled)
11. (Currently Amended) A method of managing cable, comprising:
supporting one or more cables with a cable fastener, the cable fastener being shaped to be capable of defining a variable-width opening, wherein the cable fastener contains a strap on which are mounted a first plurality of one type of a plurality of hook and loop mechanisms;
releasably engaging the cable fastener to a substrate, wherein the cable fastener is completely detachable from the substrate and the substrate contains a second plurality of another type of the plurality of hook and loop mechanisms; and
providing a rigid frame capable of accommodating a plurality of fiber cables, wherein the rigid frame comprises at least one substantially planar surface and the substrate is coupled to the substantially planar surface of the rigid frame.
 12. (Currently Amended) The method recited in Claim 11, wherein the first plurality of hook and loop mechanisms includes one or more mushroom-shaped stems.
 13. (Currently Amended) The method recited in Claim 11, wherein the first plurality of hook and loop mechanisms includes one or more pine-tree-shaped stems.
 14. (Currently Amended) The method recited in Claim 11, wherein the first plurality of hook and loop mechanisms includes one or more hooks.
 15. (Currently Amended) The method recited in Claim 11, wherein the first plurality of hook and loop mechanisms includes one or more loops.

16. (Previously Presented) The method recited in Claim 11, wherein the cable fastener may be releasably engaged to any location on the substrate.

17.-19. (Canceled)

20. (Previously Presented) The method recited in Claim 11, wherein the cable fastener is further shaped to define:

an elongated body having a predetermined width; and
a head portion at one end of the body, the head portion having a width greater than the predetermined width;
the head defining an opening through which the elongated body of the cable fastener may pass.

21. (Previously Presented) The method recited in Claim 11, wherein the one or more cables comprise one or more fiber optic cables.

22. (Previously Presented) The method recited in Claim 11, wherein the one or more cables comprise one or more electrical cables.

23. (Currently Amended) An apparatus comprising:

a means for supporting one or more cables, wherein
the means for supporting one or more cables includes a cable fastener, and
the cable fastener is shaped to define a variable-width opening;
a means for releasably engaging the cable fastener to a substrate, wherein
the cable fastener is completely detachable from the substrate, and
said means for releasably engaging includes at least one of
one or more mushroom-shaped stems,
one or more pine-tree-shaped stems,
one or more hooks, and
one or more loops; and
said means for releasably engaging the cable fastener to a substrate is configured
not to releasably engage with any portion of the cable fastener;
a cable routing apparatus comprising a rigid frame and configured to releasably engage
the means for releasably engaging the cable fastener, wherein

the rigid frame comprises at least one substantially planar surface and the substrate is coupled to the substantially planar surface of the rigid frame.

24. -30. (Canceled)

31. (Previously Presented) The apparatus recited in Claim 23, wherein the cable fastener further comprises:

a means for encircling the one or more cables such that each of the one or more cables is squeezed into contact with at least one other of the one or more cables.

32. (Original) The apparatus recited in Claim 23, wherein the one or more cables comprise one or more fiber optic cables.

33. (Original) The apparatus recited in Claim 23, wherein the one or more cables comprise one or more electrical cables.

34. (Previously Presented) An apparatus for managing cable, comprising:
a cable routing apparatus comprising a rigid frame capable of accommodating a plurality of cables, the rigid frame having at least one planar surface;
a planar substrate having a first surface and a second surface, the second surface being substantially opposite the first surface, the first surface of the substrate containing a plurality of engagement mechanisms, the second surface of the substrate being coupled to the planar surface of the rigid frame; and
a tie wrap containing loops capable of engaging the engagement mechanisms of the substrate, wherein the tie wrap is completely detachable from the substrate and is capable of being releasably engaged to the substrate by means of a hook and loop connection, and wherein the tie wrap is shaped to define:
an elongated body having a predetermined width; and
a head portion at one end of the elongated body, the head portion having a width greater than the predetermined width, and defining an opening through which the elongated body of the tie wrap may pass.

35. (Original) The apparatus recited in Claim 34, wherein the hooks are mushroom-shaped stems.

36. (Original) The apparatus recited in Claim 34, wherein the plurality of cables comprises a plurality of fiber optic cables.

37. (Original) The apparatus recited in Claim 34, wherein the plurality of cables comprises one or more metal cables.

38. (Cancelled)